



Ranking Name	City	Floors	Height (metres)	Year of completion
1	Burj Khalifa	163	828	2010
2	Shanghai Tower	128	632	2015
3	Makkah Clock Royal Tower	120	601	2012
4	Ping An International Finance Center	116	599	2017
5	Goldin Finance 117	117	597	2016
6	Lotte World Tower	123	556	2017
7	One World Trade Center	104	541	2014
8	CTF Finance Center	116	530	2016
9	Taipei 101	101	509	2004
10	Shanghai World Financial Center	101	492	2008
11	International Commerce Centre	118	484	2010
12	Suzhou Supertower	92	452	2017
13	The Wharf IFS Tower 1	88	452	2017
14	Petronas Tower 1	88	452	1998
15	Petronas Tower 2	88	452	1998
16	Zifeng Tower	66	450	2010
17	Willis Tower	108	442	1974
18	KK100	100	442	2011
19	Wuhan Center	88	438	2017
20	Guangzhou International Finance Center	103	438	2010
21	Marina 101 Tower	101	432	2017
22	432 Park Avenue	96	426	2015
23	Trump International Hotel & Tower	98	423	2009
24	Jin Mao Tower	88	421	1999
25	Two International Finance Centre	88	415	2003
26	Princess Tower	101	413	2012
27	Al Hamra Tower	80	412	2011
28	China Resources Headquarters Main Tower	67	393	2017
29	23 Marina	89	393	2012
30	CITIC Plaza	80	391	1997
31	Eton Place Dalian 1	81	388	2015
32	Shum Yip Upperhills Tower 1	80	388	2018
33	Logan Century Center	80	386	2017
34	The Capital Market Authority Tower	77	385	2017
35	Shun Hing Square	69	384	1996
36	Burj Mohammed Bin Rashid	92	382	2014
37	Empire State Building	102	381	1931
38	Elite Residence	91	380	2012
39	Central Plaza	78	374	1992
40	Vostok	95	374	2016
41	Dalian International Trade Center	86	370	2017
42	The Address The BLVD	72	368	2017
43	Bank of China Tower	70	367	1990
44	Bank of America Tower	58	366	2009
45	Almas Tower	68	363	2009
46	The Pinnacle	60	360	2012
47	JW Marriott Marquis Dubai 2	77	355	2014
48	JW Marriott Marquis Dubai 1	77	355	2012
49	Emirates Office Tower	54	355	2000
50	OKO Apartment Tower	85	352	2015

There has been an explosive increase in the development of very tall buildings, focussed on the middle and far East. The map shows the location of aggregate numbers of floor levels of the top 200 tallest buildings on the planet. The accompanying table lists the *top 50* tall buildings, and ranks them by height. Within the *top 200* ranked buildings according to height Dubai is most heavily represented, with 28 buildings (including the tallest- Burj Khalifa). However, China is heavily represented through a clutch of rapidly expanding megalopolises (including Chogqing, Guangzhou, Hong Kong, Shanghai, Shenzhou).

Tall buildings make sense in many ways- rapid urbanisation and high land prices can make it more economic to build up rather than spread out, cities can operate more economically on this basis. National prestige and the corporate egos of financiers and other patrons perhaps also rationalise some construction.

New York, the traditional 'home' of the skyscraper, still holds a respectable market share. However, as cities mature the build rate declines. In many western European cities, building height impacts on the architectural and historic character, and is controlled strictly. (Examples are Paris and London).

Very tall buildings make sense in many ways, but they introduce their own dangers and risks. Factoring in the potential impact of earthquakes and fire at this height and scale are clearly important design considerations.

